## STATE OF UTAH DEPARTMENT OF NATURAL RESOURCES

AMENDED REPORT

DIVISION OF OIL, GAS AND MINING														
APPLICATION FOR PERMIT TO DRILL									1. WELL NAME and NUMBER Aurora Federal 3-6D-7-20					
2. TYPE OF WORK  DRILL NEW WELL REENTER P&A WELL DEEPEN WELL DEEPEN WELL									3. FIELD OR WILDCAT WILDCAT					
4. TYPE OF WELL  Oil Well Coalbed Methane Well: NO									5. UNIT or COMMUNITIZATION AGREEMENT NAME					
6. NAME O	OF OPERATOR	7. OPERATOR PHONE 303 312-8164												
8. ADDRE	SS OF OPERAT		9. OPERATOR E-MAIL BHilgers@billbarrettcorp.com											
	AL LEASE NUI	MBER		7. 0.0 200	0, Denver, CO, 80202  11. MINERAL OWNERSH	(T)	~	$\overline{}$	12. SURFACE OWNERSHIP					
(FEDERAL, INDIAN, OR STATE) UTU75241  13. NAME OF SURFACE OWNER (if box 12 = 'fee')									FEDERAL INDIAN STATE FEE					
		435-823-6884												
15. ADDR	ESS OF SURF		16. SURFACE OWNER E-MAIL (if box 12 = 'fee')											
	N ALLOTTEE ( = 'INDIAN')	OR TRIBE NAME		s	PRODUCTION FROM 19. SLANT									
					YES ( (Submit Commingling Application) NO				VERTICAL DIRECTIONAL HORIZONTAL					
20. LOCATION OF WELL FO				FO	OTAGES	QTR-QTR	SEC	CTION	N TOWNSHIP		IGE MERIDIAN		RIDIAN	
LOCATION AT SURFACE 185 FN					_ 2262 FWL	NENW	6	6	7.0 S	20.0 E		S		
Top of Uppermost Producing Zone 660 FN					_ 1980 FWL	NENW	6		7.0 S	20.0 E		S		
					_ 1980 FWL	NENW		6	7.0 S		.0 E S		S	
21. COUN		EST LEASE LINE (F	eet)		23. NUMBER OF ACRES IN DRILLING UNIT 40									
					25. DISTANCE TO NEAREST WELL IN SAME POOL Applied For Drilling or Completed) 3751				<b>26. PROPOSED DEPTH</b> MD: 9421 TVD: 9392					
27. ELEV	ATION - GROU	<b>ND LEVEL</b> 4990			28. BOND NUMBER  WYB000040				29. SOURCE OF DRILLING WATER / WATER RIGHTS APPROVAL NUMBER IF APPLICABLE 43-2336					
					Hole, Casing, and Cement Information									
String	Hole Size	Casing Size	Length 0 - 80	Weigh 65.0	Unknown	Max Mud Wt.	-	Cement No Used			Sacks 0	Yield 0.0	Weight 0.0	
SURF	12.25	9.625	0 - 1500	36.0	J-55 ST&C	8.8	F	Halliburton Light , Type Unknown			190	3.16	11.0	
							Hal	Halliburton Premium , Type Unknown			210	1.36	14.8	
PROD	8.75	5.5	0 - 9421	17.0	P-110 LT&C	9.6		Unknown			700	2.31	11.0	
								Unknown 410				1.42	13.5	
ATTACHMENTS														
VERIFY THE FOLLOWING ARE ATTACHED IN ACCORDANCE WITH THE UTAH OIL AND GAS CONSERVATION GENERAL RULES														
WELL PLAT OR MAP PREPARED BY LICENSED SURVEYOR OR ENGINEER							COMPLETE DRILLING PLAN							
AFFIDAVIT OF STATUS OF SURFACE OWNER AGREEMENT (IF FEE SURFACE)							FORM 5. IF OPERATOR IS OTHER THAN THE LEASE OWNER							
<b>I</b> ✓ DIF	RECTIONAL SU	JRVEY PLAN (IF D	DIRECTIONAL	LY OR HO	RIZONTALLY DRILLED)	г торо	TOPOGRAPHICAL MAP							
NAME Brady Riley TITLE Permit Analyst							PHONE 303 312-8115							
SIGNATU	RE				DATE 11/01/2012 EMAIL 8			EMAIL br	oriley@billbarrettcorp.com					
	ber assignei )4753295				APPROVAL	APPROVAL				Lipped .				
						Permit Manager								

